

Specifications Sheet

Generated: 2025-07-21



P/N: COV-RP450

Pump Fitting & Reservoir Base for PMP-450/S, **Rev.2.1**





COV-RP450 is an acetal fitting and reservoir base for the Koolance PMP-450 and PMP-450S pumps. Pump, reservoir, and fittings are sold separately. Along with enabling the use of any G 1/4 BSPP (parallel) thread fitting style and diameter, it allows flow to be specifically directed for increased pump performance or broader chassis integration. Fitting base, mounting bracket, coupler for 60mm OD reservoirs, socket plug, and mounting hardware are included.

Koolance 60mm OD acrylic reservoir bodies can be directly connected to the COV-RP450 by using the included reservoir coupler. For 80mm OD reservoirs, use separate reservoir thread adapter TNK-CNT50T70.

| General | |
|----------------------------------|---|
| Weight | 1.50 lb (0.68 kg) |
| Fitting Thread | G 1/4 BSPP |
| Max Pressure Tolerance @ 25°C | 2kgf/cm2 (28.5psi) |
| Max Temperature Tolerance | 80°C (176°F) |
| Wetted Materials | Nickel-Plated Brass, POM Acetal, Stainless Steel, EPDM |

